



- Heat Injuries
 - POV Safety
- Recreation Safety
 - Sports Safety
 - Water Safety
 - Outdoor Safety

INSAFE ACLS

HEAT INJURY PREVENTION

The summer season can be an enjoyable time of the year. It is also a time when the potential for Heat Injuries increase. Heat Injuries are preventable. By following these simple recommendations, it will decrease your susceptibility to them.



HEAT INJURY PREVENTION

- Drink Plenty of Water
- Avoid Heavy Meals At Lunch Time
 - Maintain A Well Balanced Diet
 - Wear Appropriate Clothing
 - Use Sunscreen, SF7 Or Above





- Follow Recommended Work / Rest Cycle
 - Keep Areas Well Ventilated
 - Schedule Outdoor Activities During Cooler Part Of The Day





- Use The Buddy System
 - Monitor Those At Risk
 - Use Common Sense



- Use Sunscreen Reapply Frequently
- Moderation Avoid Extended Exposure
 During Peak Hours (1000-1600)
 - Avoid Repeated Exposure
 - Seek Medical Care If Severely Burned







- Skin Irritation Caused By Excessive
 Sweating In A Hot Humid Environment
 - Appears As A Cluster Of Pimples Or Small Blisters





HEAT RASH

- Neck, Around Collar
 - Groin Area
 - Under Breasts
 - Under Arms
 - Skin Creases



HEAT RASH

PREVENTION AND TREATMENT

- Baby Powder With Corn Starch
 - Cool Shower
 - Avoid Lotions And Creams
 - Frequent Change Of Clothing







Summer

safe Acts



Excessive Loss Of Salt From The Body

SYMPTOMS

Painful Cramps Of The Major Muscle Groups (Arms, Legs, Or Stomach)

TREATMENT

Provide Cool Water - Shade - Monitor







CAUSE

Excessive Loss Of Salt And Water In The Body

SYMPTOMS

Profuse Sweating - Headache - Paleness - Weakness Nausea - Cool Moist Skin - Tingling Sensation In Extremities

<u>TREATMENT</u>

Provide Water - Shade - Elevate Feet - Monitor Seek Medical Attention Immediately



HEAT STROKE

- MEDICAL EMERENCY -



CAUSE

The Body's Heat Regulatory Mechanism Stops

SYMPTOMS

Headache - Dizziness - Delirium - Weakness - Nausea Red, Hot Skin - Unconsciousness

TREATMENT

Seek Medical Attention Immediately - Cool Shaded Area - Soak Clothing And Fan - Elevate Feet Massage Extremities



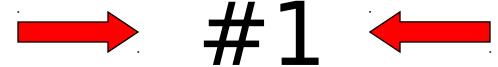
POV Safety





POV Safety

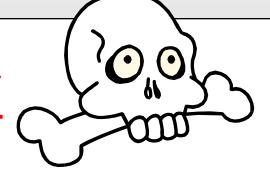
Vehicle Accidents are the



Killer of Soldiers



POV Safety



1 Soldier Dies Every 3 Days in a POV Accident



POV Safety

Factors Influence our Risk?

- Age
- Seat Belts
 - Vehicle
 - Alcohol
 - Fatigue
 - Location
 - Speed



POV Safety

Age



Soldiers who are 18-24 are at the highest risk. Risk of involvement in a fatal crash for soldiers who are 18-24 is nearly 4x greater than any other age group.



POV Safety

Seatbelts

Seat Belts prevent deaths in 42% of all potentially fatal crashes. Add an air bag to the buckled seatbelt and you increase your odds of surviving the crash to 47%



POV Safety

Vehicle

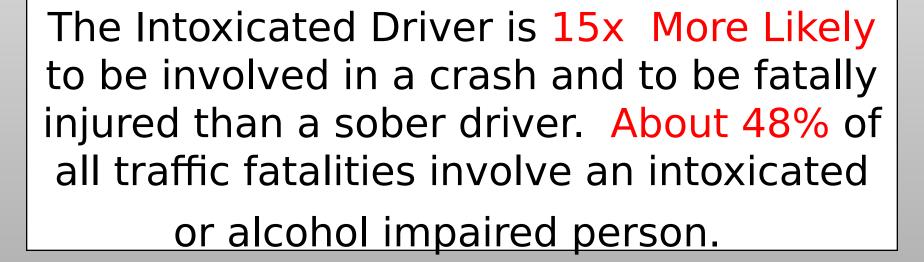
Heavier is Better

Equipped with Similar Features, fatality risk increases by 400% from the largest to smallest passenger vehicle.



POV Safety

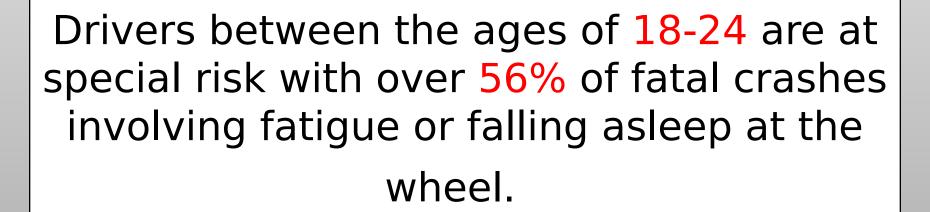
Alcohol





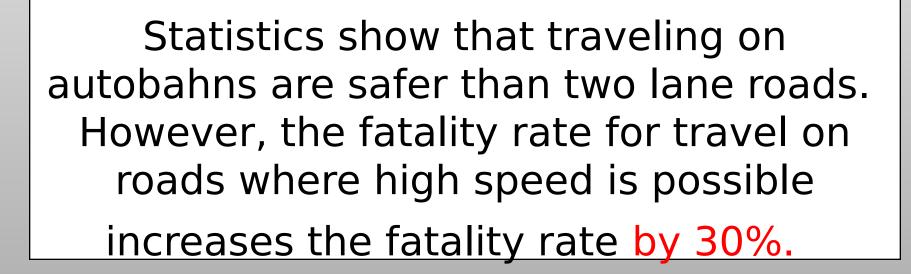
POV Safety

Fatigue





POV SafetyLocation





POV Safety

Speed

The faster a car is going, the more distance and time it takes the driver to stop. Speeding also reduces the amount of time a driver has to react and reduces the ability to safety negotiate the road.

Speed Killel



POV Safety

- 1. Don't Drink and Drive
- 2. <u>Use a Designated Driver</u>
 - 3. Wear Seatbelts
 - 4. Obey the Speed Limit



POV Safety

- 5. Don't Drive When Your Tired
 - 6. Take Rest Breaks
- 7. Adjust Speed For Conditions
 - 8. <u>Don't Follow Too Close</u>



POV Safety

- 9. Maintain Your Vehicle
 - 10. Drive Defensively

Arrive Alive



Recreational Safety

Taking part in leisure activities for fun and health.

Follow these guidelines before engaging in outdoor activities..



Recreational Safety



- Choose Exercise for Your Age and Conditioning
 - Start Slowly



Recreational Safety



- Start with Warm-Up
- Finish with Cool Down
- Know Your Exercise Limits
 - Dress Appropriately



Sports Injuries

More soldiers are injured playing sports than performing combat soldiering activities.

Which sport.....?





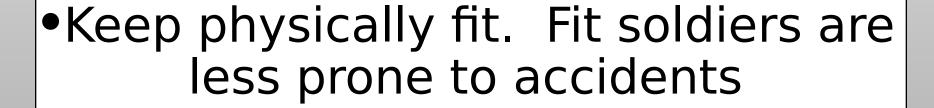
Basketball is the most frequent sports injury producer in the military.





Before taking the court..

Warm up



Summer Safata



Sports Injuries

- Wear appropriate shoes and socks
 - Wear knee pads to protect knees
 - Participate only in games at your skill level



Sports Injuries

- Ensure playing floor is free of water, dirt, and slick spots
 - Check goal supports and ensure it's properly mounted and not loose.



Bicycle Safety

Bicycle Crashes Result in 800-900
 Deaths per Year

•90% of Bicycle Related Deaths
Involve Collisions with Motor Vehicles

Summer



- Inspect Your Bicycle
 - Wear a Helmet
- Inflate Tires Properly
 - Check Your Brakes



Bicycle Safety

When you ride......

- See and Be Seen
 - Use a Backpack
- Avoid Riding at Night



Bicycle Safety When you ride....



- Ride Single File with Traffic
- Obey Traffic Signs, Signals, and Lanes
 - Use Proper Hand Signals
 - Stay Alert for Road Hazards



Bicycle Safety When you ride.....



- Watch for Motorists
- Stay Out of Drivers Blind Spots
- Ride Far Enough From the Curb to Avoid the Unexpected from Parked Cars



acts

Jogging Safety

- Pace Yourself
- Good Running Shoes are Essential
 - Always Jog Against Traffic
 - Be Seen While Running
 - Finish with Cool Down
 - Headphones are Prohibited





WATER SAFETY
BE WATER WISE AND STAY
ALIVE

Be Safe around Water Drownings.....

- •Are the one of the leading causes of death.
- Most often occur during off-duty recreational swimming in unauthorized swimming areas after dark
- Frequently related to alcohol use



- Learn to swim
- Use the buddy system
 - Know "your" limits
- Swim in supervised areas
- Obey "NO DIVING" signs



Be Safe around Water

- Don't drink and swim
- Wear PFD's when boating and fishing
- Know the weather conditions
- Use common sense don't swim



Watch out for the "Dangerous Too's

- Too tired
- Too cold
- Too far from safety
 - Too much sun
- Too much strenuous activity



Boating
Safety



Most boating mishaps involve capsizing, falls overboard and

collisions. About 90% of all fatalities are caused by drowning and in nearly all cases personal floatation (PFD's) were NOT used.



BOATING LIMITS

- Limit Loading Your Boat To Recommended Weigh
- Limit Movement Inside the Boat
- Limit Boating to Safe Weather and Water Conditions



- YIELD RIGHT OF WAY
- AWARENESS OF OTHERS
 - NO ALCOHOL
 - SAFE SPEED



- DON'T OVERLOAD
- DON'T LOAN TO
 INEXPERENCED OPERATORS
 - WEAR PROPER CLOTHING
 - MAINTENANCE



JET SKIS

"Jet Skis" or "personal watercraft" are classified as Class A inboard boats:

What does that mean?

•It means that they are subject to the same rules and regulations as any other power boat.

WATER SAFETY RISK MANAGEMENT POINTER

Exhaustion can be brought on by lying in the sun too long, swimming too long, or starting out tired. KNOW YOUR

Signate Acts

WATER SAFETY
RISK MANAGEMENT POINTER

Alcohol and Water = Trouble



WATER SAFETY
RISK MANAGEMENT POINTER

DRINKING
AND
BOATING
DON'T MIX



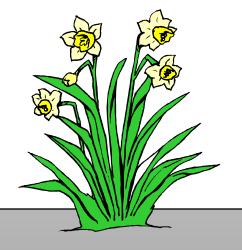
WATER SAFETY
RISK MANAGEMENT POINTER

PERSONAL FLOATION DEVICE

IT WON'T WORK
IF YOU DON'T WEAR IT



OUTDOOR SAFETY CRITTERS AND PLANTS







Unanimals and REPTILES

<u> HAZARDS:</u>

 Rabies exists throughout the world. Avoid and be careful of wild animals when traveling in remote locations.

UNSANIMALS AND REPTILES

<u>HAZARDS:</u>

 Rodents can carry a variety of diseases and behave in ways that are likely to contaminate food and water.
 Keep all food and snacks stored in impenetrable containers.

UNANIMALS AND REPTILI

Poisonous snakes

• Several types of dangerous snakes are found in the operational area. Treat all snakes as if they are poisonous. Most snake bites result from handling snakes.



JOANIMALS AND REPTILES

Poisonous snakes

FIRST AID:

- Remain calm and keep victim quiet
- Do not cut bite section
- Remove any tight or restrictive clothing or object from affected extremity

ANIMALS AND REPTILES

Poisonous snakes

FIRST AID:

- Place ice over bite area
- Apply constricting bands (loose enough to insert finger between band and skin) place one band above and one below the bite. For hand or foot place above wrist or ankle.



Unanimals and Reptiles

Poisonous snakes

FIRST AID:

- Immobilize affected part in a position below heart level
- Evacuate immediately
- Identify snake if possible. If not and snake can be killed without endangering anyone, kill it without damaging the head.

Summer

Safety Neare BUG BITES

ARTHROPODS (BUGS) ARE RESPONSIBLE FOR TRANSMITTING DISEASES, INFLICTING PAINFUL BITES OR STINGS, AND BEING A NUISANCE

* APPLY INSECT REPELLENT *

SEEK MEDICAL ATTENTION
IF YOU YOU HAVE

- Unusual Bite
- Tick Bite (Do Not Remove Tick)
 - Multiple Bites



INSECTS

Ticks, spiders, scorpions, and insects

 Identify personnel who are allergic to insect bites or stings and ensure that they have an emergency first-aid kit on hand and that it is



INSECTS

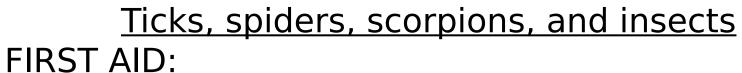


Ticks, spiders, scorpions, and insects

- Use insect repellent (according to directions) and keep trousers tucked into boots.
- Check bedding before use, avoid sleeping or leaving clothes in damp places.



INSECTS



• Grasp tick with tweezers as close to the point of attachment as possible, being careful not to squeeze its abdomen, and exert steady, gentle pressure. Take care not to break off and leave mouth parts in the skin. Apply antiseptic to the bite site.

<u>Summer Safety</u>



INSECTS

Ticks, spiders, scorpions, and insects FIRST AID:

• Scorpion stings: Do not perform incision or suction of venom. Immerse sting area in ice or cool water or use an ice pack on it. Evacuate immediately for medical treatment.



POISONOUS PLANTS

Several types of plants can cause burning, or blistering if the bare skin comes in contact with them. There are several plants/trees (including their leaves, berries, fruit, and nuts) that can cause illness or even death if eaten.



Assume all plants are poisonous-

Don't eat them or rub them on the skin.

Summer Safet.v

